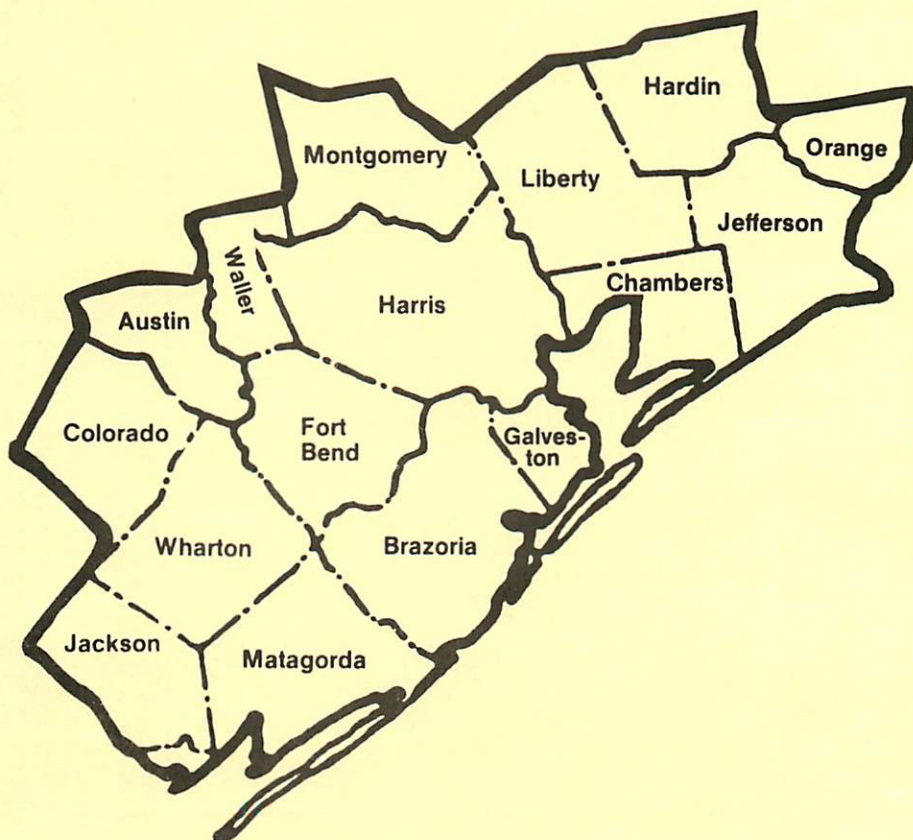
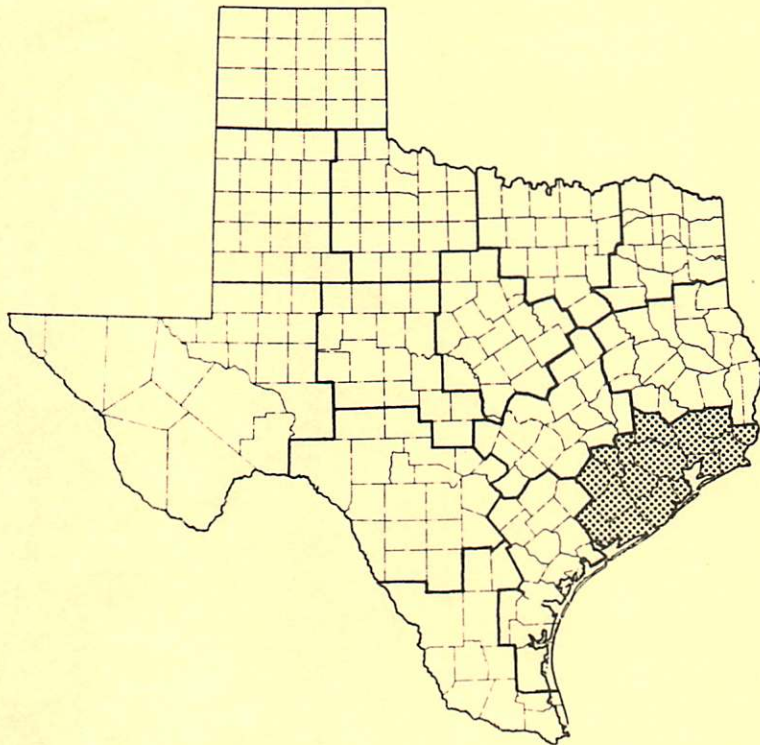


TEXAS UPPER COAST  
DISTRICT 11

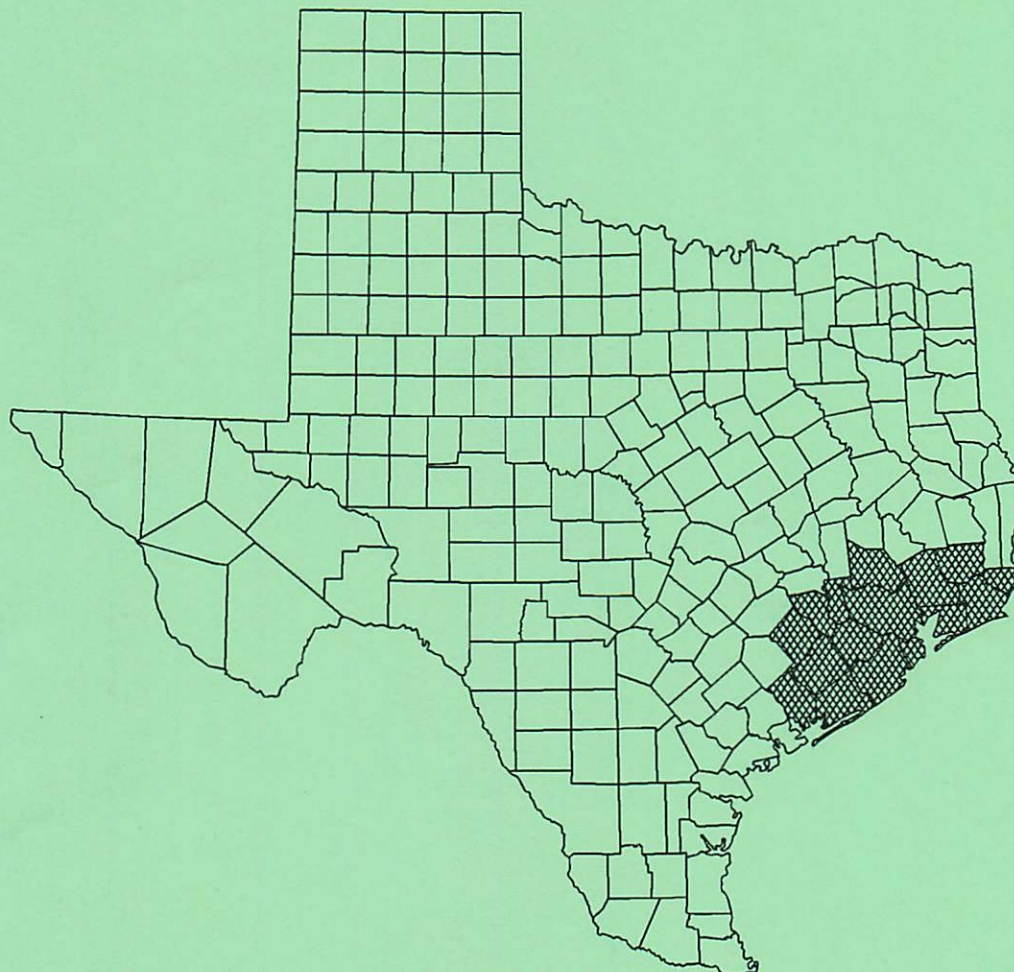


TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM  
Zerle L. Carpenter, Director . College Station, Texas

# TEXAS CROP ENTERPRISE BUDGETS

## TEXAS UPPER COAST DISTRICT

Projected for 1993



Data collected and submitted by Dr. Arthur R. Gerlow

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150 - 01-93, New





**RICE, FIRST CROP**  
East Side of Texas Upper Coast District (11)  
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
RICE 1ST CROP LOAN	53.800	cwt.	6.5000	349.70	_____
RICE ENHANCEMENT EAST	53.800	cwt.	2.5000	134.50	_____
RICE SUBSIDY EAST	43.720	cwt.	3.5600	155.64	_____
				=====	_____
Total GROSS Income				639.84	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
IRRIGATION	24.590	AcIn	2.780	68.36	_____
SEED - EAST	1.140	cwt.	19.380	22.09	_____
CUST AIR SEED	1.140	ac.	4.870	5.55	_____
NITROGEN	41.000	lb.	.209	8.56	_____
PHOSPHATE	51.000	lb.	.216	11.01	_____
POTASH	25.000	lb.	.116	2.90	_____
CUST AIR FERT.	3.000	ac.	3.750	11.25	_____
PROPANIL-ORDRAM	2.000	appl	24.310	48.62	_____
CUST AIR HERB.	2.000	appl	5.280	10.56	_____
NITROGEN	48.000	lb.	.209	10.03	_____
CUST AIR FERT.	1.000	ac.	3.750	3.75	_____
FURADAN - 3G	0.330	acre	8.770	2.89	_____
CUST AIR INSECT.	1.000	appl	3.890	3.89	_____
NITROGEN	43.000	lb.	.209	8.98	_____
CUST AIR FERT.	1.000	ac.	3.750	3.75	_____
NITROGEN	43.000	lb.	.209	8.98	_____
CUST AIR FERT.	1.000	ac.	3.750	3.75	_____
PARATHION	2.300	appl	2.660	6.11	_____
CUST AIR INSECT.	2.300	appl	3.890	8.94	_____
Fuel & Lube - Machinery		Acre		12.04	_____
Repairs - Machinery		Acre		3.69	_____
- Irrigation		Acre		0.12	_____
Labor - Machinery	3.440	Hour	5.000	17.20	_____
- Irrigation	6.848	Hour	5.000	34.24	_____
				-----	_____
Total PREHARVEST				317.33	_____
HARVEST 1ST					
CUSTOM HAULING	59.180	cwt.	.290	17.16	_____
DRYING	59.180	cwt.	.850	50.30	_____
SALES COMMISSION	53.800	cwt.	.050	2.69	_____
Fuel & Lube - Machinery		Acre		2.28	_____
Repairs - Machinery		Acre		4.08	_____
Labor - Machinery	0.641	Hour	5.000	3.21	_____
				-----	_____
Total HARVEST 1ST				79.72	_____
Interest - OC Borrowed	144.876	Dol.	0.100	14.49	_____
Interest - Positive Cash	-2.876	Dol.	0.052	-0.15	_____
				=====	_____
Total VARIABLE COST				411.39	_____
GROSS INCOME minus VARIABLE COST				228.46	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		71.75	_____	
Irrigation	Acre		0.23	_____	
Land	Acre		69.00	_____	
			=====		
Total FIXED Cost			140.98	_____	
Total of ALL Cost			552.37	_____	
NET PROJECTED RETURNS			87.48	_____	

Projections for Planning Purposes Only  
Not to be Used without Updating after October 13, 1993.

B-1241(C11)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/93	HARVEST	A	RICE 1ST CROP LOAN	53.8000	.0000	C	33.00	N
10/15/93	HARVEST	A	RICE ENHANCEMENT EAST	53.8000	.0000	C	33.00	N
10/15/93	HARVEST	A	RICE SUBSIDY EAST	43.7200	.0000	C	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
10/25/92	PREHARVEST	M	DISCING OFFSET	.5000			.00
11/15/92	PREHARVEST	M	DISCING OFFSET	1.0000			.00
12/10/92	PREHARVEST	M	DISCING-TANDEM 18 FT	1.0000			.00
12/15/92	PREHARVEST	M	CULTIVATING-36 FIELD	1.0000			.00
12/20/92	PREHARVEST	M	PLANING LAND	1.0000			.00
03/05/93	PREHARVEST	M	DISCING-TANDEM 18 FT	.5000			.00
03/05/93	PREHARVEST	M	HARROWING	.5000			.00
03/10/93	PREHARVEST	M	CULTIVATING-36 FIELD	1.0000			.00
03/15/93	PREHARVEST	M	PLANING LAND	.7500			.00
03/15/93	PREHARVEST	M	PLOWING LEVEES	1.0000			.00
03/15/93	PREHARVEST	D	LEEVE BOX T-A	.3300			.00
03/15/93	PREHARVEST	O	IRRIGATION EAST	24.5900			.00
03/17/93	PREHARVEST	M	REBUILDING LEEVE	1.0000			.00
03/20/93	PREHARVEST	M	PLOWING LEVEES	1.0000			.00
03/25/93	PREHARVEST	E	SEED - EAST RICE	1.1400	C	V	68.00
03/25/93	PREHARVEST	G	CUST AIR SEED RICE - E	1.1400	C	V	.00
03/27/93	PREHARVEST	E	NITROGEN R-EAST	41.0000	C	V	34.00
03/27/93	PREHARVEST	E	PHOSPHATE R-EAST	51.0000	C	V	34.00
03/27/93	PREHARVEST	E	POTASH R-EAST	25.0000	C	V	34.00
03/27/93	PREHARVEST	G	CUST AIR FERT. RICE-E	3.0000	C	V	34.00
04/15/93	PREHARVEST	E	PROPANIL-ORDRAM R-EAST	2.0000	C	V	34.00
04/15/93	PREHARVEST	G	CUST AIR HERB. RICE-E	2.0000	C	V	32.00
04/20/93	PREHARVEST	E	NITROGEN R-EAST	48.0000	C	V	34.00
04/20/93	PREHARVEST	G	CUST AIR FERT. RICE-E	1.0000	C	V	34.00
04/30/93	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
05/15/93	PREHARVEST	E	FURADAN - 3G EAST	.3300	C	V	34.00
05/15/93	PREHARVEST	G	CUST AIR INSECT. RICE-E	1.0000	C	V	32.00
05/20/93	PREHARVEST	E	NITROGEN R-EAST	43.0000	C	V	34.00
05/20/93	PREHARVEST	G	CUST AIR FERT. RICE-E	1.0000	C	V	34.00
05/25/93	PREHARVEST	E	NITROGEN R-EAST	43.0000	C	V	34.00
05/25/93	PREHARVEST	G	CUST AIR FERT. RICE-E	1.0000	C	V	34.00
06/15/93	PREHARVEST	E	PARATHION	2.3000	C	V	34.00
06/15/93	PREHARVEST	G	CUST AIR INSECT. RICE-E	2.3000	C	V	34.00
08/20/93	HARVEST 1ST	G	CUSTOM HAULING RICE-E	59.1800	C	V	22.00
08/20/93	HARVEST 1ST	G	DRYING RICE	59.1800	C	V	42.00
08/20/93	HARVEST 1ST	E	SALES COMMISSION RICE	53.8000	C	V	42.00
08/20/93	HARVEST 1ST	M	COMBINING RICE	1.0000			.00
10/20/93		K	LAND CHARGE RICEEAST	1.0000		F	.00

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**RICE, FIRST AND SECOND CROP**  
West Side of Texas Upper Coast District (11)  
1993 Projected Costs and Returns per Acre

GROSS INCOME						Your
Description	Quantity	Unit	\$ / Unit	Total	Estimate	
RICE 1ST CROP LOAN	56.900	cwt.	6.5000	369.85		
RICE 2ND CROP LOAN	8.390	cwt.	6.5000	54.54		
RICE ENHANCEMENT	65.290	cwt.	0.5000	32.65		
RICE SUBSIDY	53.480	cwt.	4.0600	217.13		
Total GROSS Income				674.16		
VARIABLE COST						
Description	Quantity	Unit	\$ / Unit	Total		
PREHARVEST						
IRRIGATION	20.000	AcIn	3.550	71.00		
SEED - WEST	1.080	cwt.	20.500	22.14		
CUST AIR SEED	0.660	ac.	4.220	2.78		
NITROGEN	45.000	lb.	.216	9.72		
PHOSPHATE	45.000	lb.	.207	9.31		
POTASH	20.000	lb.	.119	2.38		
CUST AIR FERT.	1.000	ac.	4.290	4.29		
PROPANIL-ORDRAM	2.000	appl	23.490	46.98		
CUST AIR HERB.	2.000	appl	4.000	8.00		
NITROGEN	54.000	lb.	.216	11.66		
CUST AIR FERT.	1.000	ac.	4.290	4.29		
FURADAN - 3G	1.000	acre	11.050	11.05		
CUST AIR INSECT.	1.000	appl	3.390	3.39		
NITROGEN	56.000	lb.	.216	12.09		
CUST AIR FERT.	1.000	ac.	4.290	4.29		
NITROGEN	25.000	lb.	.216	5.40		
CUST AIR FERT.	1.000	ac.	4.290	4.29		
INSECTICIDE	2.000	appl	2.550	5.10		
CUST AIR INSECT.	2.000	appl	3.390	6.78		
Fuel & Lube - Machinery		Acre		12.04		
Repairs - Machinery		Acre		3.69		
- Irrigation		Acre		0.10		
Labor - Machinery	3.440	Hour	5.000	17.20		
- Irrigation	5.570	Hour	5.000	27.85		
Total PREHARVEST				305.85		
HARVEST 1ST						
CUSTOM HAULING	62.590	cwt.	.268	16.77		
DRYING	62.590	cwt.	.850	53.20		
SALES COMMISSION	56.900	cwt.	.050	2.84		
Fuel & Lube - Machinery		Acre		2.28		
Repairs - Machinery		Acre		4.08		
Labor - Machinery	0.641	Hour	5.000	3.21		
Total HARVEST 1ST				82.39		
PREHARVEST						
NITROGEN	42.000	lb.	.216	9.07		
CUST AIR FERT.	0.800	ac.	4.290	3.43		
IRRIGATION	5.250	AcIn	3.550	18.63		
Fuel & Lube - Machinery		Acre		0.30		
Repairs - Machinery		Acre		0.05		
- Irrigation		Acre		0.03		
Labor - Machinery	0.083	Hour	5.000	0.41		
- Irrigation	1.462	Hour	5.000	7.31		
Total PREHARVEST				39.24		
HARVEST 2ND						
CUSTOM HAULING	9.230	cwt.	.216	1.99		
DRYING	9.230	cwt.	.850	7.84		
SALES COMMISSION	8.390	cwt.	.050	0.41		
Fuel & Lube - Machinery		Acre		1.71		
Repairs - Machinery		Acre		3.06		
Labor - Machinery	0.481	Hour	5.000	2.41		
Total HARVEST 2ND				17.44		
Interest - OC Borrowed	140.930	Dol.	0.100	14.09		
Interest - Positive Cash	-2.586	Dol.	0.053	-0.14		
Total VARIABLE COST				458.87		
GROSS INCOME minus VARIABLE COST				215.29		
FIXED COST Description		Unit	Total			
Machinery and Equipment		Acre	89.81			
Irrigation		Acre	0.24			
Land		Acre	69.00			
Total FIXED Cost			159.05			
Total of ALL Cost				617.92		
NET PROJECTED RETURNS				56.24		

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B-1241(C11)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/93	HARVEST	A	RICE 1ST CROP LOAN	56.9000	.0000	C	33.00	N
10/15/93	HARVEST	A	RICE 2ND CROP LOAN	8.3900	.0000	C	33.00	N
10/15/93	HARVEST	A	RICE ENHANCEMENT	65.2900	.0000	C	33.00	N
10/15/93	HARVEST	A	RICE SUBSIDY	53.4800	.0000	C	33.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
10/25/92	PREHARVEST	M	DISCING OFFSET	.5000			.00
11/15/92	PREHARVEST	M	DISCING OFFSET	1.0000			.00
12/10/92	PREHARVEST	M	DISCING-TANDEM 18 FT	1.0000			.00
12/15/92	PREHARVEST	M	CULTIVATING-36 FIELD	1.0000			.00
12/20/92	PREHARVEST	M	PLANING LAND	1.0000			.00
03/05/93	PREHARVEST	M	DISCING-TANDEM 18 FT	.5000			.00
03/05/93	PREHARVEST	M	HARROWING	.5000			.00
03/10/93	PREHARVEST	M	CULTIVATING-36 FIELD	1.0000			.00
03/15/93	PREHARVEST	M	PLANING LAND	.7500			.00
03/15/93	PREHARVEST	M	PLOWING LEVEES	1.0000			.00
03/15/93	PREHARVEST	D	LEVEE BOX T-A	.3300			.00
03/15/93	PREHARVEST	O	IRRIGATION SURFACE	20.0000			.00
03/17/93	PREHARVEST	M	REBUILDING LEVEE	1.0000			.00
03/20/93	PREHARVEST	M	PLOWING LEVEES	1.0000			.00
03/25/93	PREHARVEST	E	SEED - WEST RICE	1.0800	C	V	68.00
03/25/93	PREHARVEST	G	CUST AIR SEED RICE - W	.6600	C	V	.00
03/27/93	PREHARVEST	E	NITROGEN R-WEST	45.0000	C	V	34.00
03/27/93	PREHARVEST	E	PHOSPHATE	45.0000	C	V	34.00
03/27/93	PREHARVEST	E	POTASH R-WEST	20.0000	C	V	34.00
03/27/93	PREHARVEST	G	CUST AIR FERT. RICE	1.0000	C	V	34.00
04/15/93	PREHARVEST	E	PROPANIL-ORDRAM	2.0000	C	V	34.00
04/15/93	PREHARVEST	G	CUST AIR HERB. RICE	2.0000	C	V	32.00
04/20/93	PREHARVEST	E	NITROGEN R-WEST	54.0000	C	V	34.00
04/20/93	PREHARVEST	G	CUST AIR FERT. RICE	1.0000	C	V	34.00
04/30/93	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
05/15/93	PREHARVEST	E	FURADAN - 3G WEST	1.0000	C	V	34.00
05/15/93	PREHARVEST	G	CUST AIR INSECT. RICE	1.0000	C	V	32.00
05/20/93	PREHARVEST	E	NITROGEN R-WEST	56.0000	C	V	34.00
05/20/93	PREHARVEST	G	CUST AIR FERT. RICE	1.0000	C	V	34.00
05/25/93	PREHARVEST	E	NITROGEN R-WEST	25.0000	C	V	34.00
05/25/93	PREHARVEST	G	CUST AIR FERT. RICE	1.0000	C	V	34.00
06/15/93	PREHARVEST	E	INSECTICIDE RICE	2.0000	C	V	34.00
06/15/93	PREHARVEST	G	CUST AIR INSECT. RICE	2.0000	C	V	34.00
08/20/93	HARVEST 1ST	G	CUSTOM HAULING RICE-1	62.5900	C	V	22.00
08/20/93	HARVEST 1ST	G	DRYING RICE	62.5900	C	V	42.00
08/20/93	HARVEST 1ST	E	SALES COMMISSION RICE	56.9000	C	V	42.00
08/20/93	HARVEST 1ST	M	COMBINING RICE	1.0000			.00
08/25/93	PREHARVEST	E	NITROGEN R-WEST	42.0000	C	V	34.00
08/25/93	PREHARVEST	G	CUST AIR FERT. RICE	.8000	C	V	34.00
08/25/93	PREHARVEST	M	REBUILDING LEVEE	.2500			.00
08/25/93	PREHARVEST	O	IRRIGATION SURFACE	5.2500			.00
10/15/93	HARVEST 2ND	G	CUSTOM HAULING RICE-2	9.2300	C	V	22.00
10/15/93	HARVEST 2ND	G	DRYING RICE	9.2300	C	V	42.00
10/15/93	HARVEST 2ND	E	SALES COMMISSION RICE	8.3900	C	V	42.00
10/15/93	HARVEST 2ND	M	COMBINING RICE	.7500			.00
10/20/93		K	LAND CHARGE RICEMEST	1.0000		F	.00

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**SORGHUM, DRYLAND**  
Texas Upper Coast District (11)  
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
DEFICIENCY PMT. SORGHUM	38.990	cwt.	0.6300	24.56	_____
SORGHUM - LOAN	49.330	cwt.	4.0200	198.31	_____
				=====	_____
Total GROSS Income				222.87	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
SEED	8.000	lb.	.780	6.24	_____
NITROGEN	52.000	lb.	.171	8.89	_____
POTASH	6.000	lb.	.113	0.67	_____
PHOSPHATE	40.000	lb.	.207	8.28	_____
FURADAN	7.000	lbs	1.430	10.01	_____
HERBICIDE	1.000	acre	7.920	7.92	_____
PARATHION	1.000	acre	2.260	2.26	_____
NITROGEN	50.000	lb.	.171	8.55	_____
CUST AIR INSECT.	1.000	acre	3.330	3.33	_____
Fuel & Lube - Machinery		Acre		16.51	_____
Repairs - Machinery		Acre		4.39	_____
Labor - Machinery	5.262	Hour	5.001	26.31	_____
				-----	_____
Total PREHARVEST				103.37	_____
HARVEST					
CUSTOM HAULING	49.330	cwt.	.260	12.82	_____
GRAIN HANDLING	49.330	cwt.	.360	17.75	_____
Fuel & Lube - Machinery		Acre		1.33	_____
Repairs - Machinery		Acre		2.38	_____
Labor - Machinery	0.374	Hour	5.000	1.87	_____
				-----	_____
Total HARVEST				36.16	_____
Interest - DC Borrowed	64.695	Dol.	0.100	6.47	_____
Interest - Positive Cash	-1.410	Dol.	0.052	-0.07	_____
				=====	_____
Total VARIABLE COST				145.92	_____
GROSS INCOME minus VARIABLE COST				76.95	_____
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		77.18	_____	
Land	Acre		37.00	_____	
			=====		
Total FIXED Cost			114.18	_____	
Total of ALL Cost			260.10	_____	
NET PROJECTED RETURNS			-37.23	_____	



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B-1241(C11)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	WEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/93	HARVEST	A	SORGHUM - LOAN	49.3300	.0000	C	30.00	N
08/20/93	HARVEST	A	DEFICIENCY PMT. SORGHUM	38.9900	.0000	C	30.00	N
08/20/93	HARVEST	A	SORGHUM - MARKET GAIN	49.3300	.0000	C	30.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
09/05/92	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
09/15/92	PREHARVEST	M	DISCING-TANDEM 18 FT	1.0000			.00
09/25/92	PREHARVEST	M	BEDDING 10 FT	1.0000			.00
11/10/92	PREHARVEST	M	DISCING-TANDEM 18 FT	.2500			.00
11/20/92	PREHARVEST	M	BEDDING 10 FT	1.0000			.00
12/15/92	PREHARVEST	M	CULTIVATING FIELD	1.0000			.00
01/15/93	PREHARVEST	M	BEDDING 10 FT	1.0000			.00
02/15/93	PREHARVEST	M	BEDDING 10 FT	1.0000			.00
02/28/93	PREHARVEST	M	PICKUP TRUCK 3/4 TON	60.0000			.00
03/15/93	PREHARVEST	M	HARROWING	1.0000			.00
03/20/93	PREHARVEST	E	SEED SORGHUM	8.0000	C	V	.00
03/20/93	PREHARVEST	E	NITROGEN	52.0000	C	V	33.00
03/20/93	PREHARVEST	E	POTASH	6.0000	C	V	33.00
03/20/93	PREHARVEST	M	PLANTING BED	1.0000			.00
03/20/93	PREHARVEST	M	CULTIPACKING	1.0000			.00
03/20/93	PREHARVEST	E	PHOSPHATE	40.0000	C	V	33.00
03/25/93	PREHARVEST	E	FURADAN	7.0000	C	V	33.00
03/30/93	PREHARVEST	M	CULTIVATING 4 ROW	1.0000			.00
04/25/93	PREHARVEST	E	HERBICIDE SORGHUM	1.0000	C	V	.00
04/30/93	PREHARVEST	M	CULTIVATING 4 ROW	1.0000			.00
05/10/93	PREHARVEST	E	PARATHION SORGHUM	1.0000	C	V	33.00
05/15/93	PREHARVEST	E	NITROGEN	50.0000	C	V	33.00
05/20/93	PREHARVEST	G	CUST AIR INSECT. SORGHUM	1.0000	C	V	33.00
05/30/93	PREHARVEST	M	CULTIVATING 4 ROW	1.0000			.00
08/20/93	HARVEST	M	COMBINING SOYBEAN	1.0000	C	V	.00
08/20/93	HARVEST	G	CUSTOM HAULING SORGHUM	49.3300	C	V	.00
08/20/93	HARVEST	G	GRAIN HANDLING	49.3300	C	V	.00
08/31/93		K	LAND CHARGE SORGHUM	1.0000		F	.00

**SOYBEANS, DRYLAND**  
Texas Upper Coast District (11)  
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
SOYBEANS	25.400	bu.	5.5000	139.70	_____
				=====	_____
Total GROSS Income				139.70	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
SEED	45.000	lb.	.250	11.25	_____
N & P & K	0.330	acre	11.450	3.77	_____
HERBICIDE	0.470	acre	12.320	5.79	_____
INSECTICIDE-SOYB	1.000	acre	7.860	7.86	_____
CUST AIR INSECT.	2.750	appl	3.170	8.71	_____
Fuel & Lube - Machinery		Acre		12.70	_____
Repairs - Machinery		Acre		4.07	_____
Labor - Machinery	4.028	Hour	5.001	20.14	_____
				-----	_____
Total PREHARVEST				74.31	_____
HARVEST					
DRYING & STORAGE	25.400	bu.	.270	6.85	_____
CUSTOM HAULING	25.400	.bu.	.169	4.29	_____
Fuel & Lube - Machinery		Acre		1.42	_____
Repairs - Machinery		Acre		2.41	_____
Labor - Machinery	1.206	Hour	5.000	6.03	_____
				-----	_____
Total HARVEST				21.02	_____
Interest - OC Borrowed	56.328	Dol.	0.100	5.63	_____
Interest - Positive Cash	-0.449	Dol.	0.053	-0.02	_____
				=====	_____
Total VARIABLE COST				100.94	_____
Break-Even Price, Total Variable Cost \$ 3.97 per bu. of SOYBEANS					
GROSS INCOME minus VARIABLE COST				38.76	_____
FIXED COST Description		Unit		Total	
=====		=====		=====	
Machinery and Equipment		Acre		67.01	_____
Land		Acre		10.00	_____
				=====	_____
Total FIXED Cost				77.01	_____
Break-Even Price, Total Cost \$ 7.00 per bu. of SOYBEANS					
Total of ALL Cost				177.95	_____
NET PROJECTED RETURNS				-38.25	_____

Projections for Planning Purposes Only  
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B-1241(C11)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
11/20/93	HARVEST	A	SOYBEANS	25.4000	.0000	C	.00	Y

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
12/05/92	PREHARVEST	M	DISCING OFFSET	1.0000			.00
12/15/92	PREHARVEST	M	DISCING OFFSET	1.0000			.00
12/20/92	PREHARVEST	M	CULTIVATING-20 ROLLING	1.0000			.00
01/10/93	PREHARVEST	M	CULTIVATING-20 ROLLING	1.0000			.00
01/20/93	PREHARVEST	M	DISCING-TANDEM 14 FT	1.0000			.00
02/15/93	PREHARVEST	M	DISCING-TANDEM 14 FT	1.0000			.00
05/05/93	PREHARVEST	M	CULTIVATING-20 ROLLING	1.0000			.00
05/10/93	PREHARVEST	M	HARROWING	1.0000			.00
05/15/93	PREHARVEST	M	PLANTING 6 ROW	1.0000			.00
05/15/93	PREHARVEST	M	CULTIPACKING	1.0000			.00
05/15/93	PREHARVEST	E	SEED SOYBEAN	45.0000	C	V	.00
05/15/93	PREHARVEST	E	N & P & K	.3300	C	V	.00
05/25/93	PREHARVEST	M	CULTIVATING-20 ROLLING	1.0000			.00
05/31/93	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
06/10/93	PREHARVEST	M	CULTIVATING 4 ROW	1.0000			.00
06/15/93	PREHARVEST	E	HERBICIDE SOYBEAN	.4700	C	V	.00
06/15/93	PREHARVEST	E	INSECTICIDE-SOYB POUNCE	1.0000	C	V	.00
06/15/93	PREHARVEST	G	CUST AIR INSECT. SOYBEAN	2.7500	C	V	.00
06/25/93	PREHARVEST	M	CULTIVATING 4 ROW	1.0000			.00
07/15/93	PREHARVEST	M	CULTIVATING 4 ROW	1.0000			.00
11/20/93	HARVEST	M	COMBINING SOYBEAN	1.0000			.00
11/20/93	HARVEST	M	HAULING SOYBEAN	1.0000			.00
11/20/93	HARVEST	G	DRYING & STORAGE SOYBEAN	25.4000	C	V	.00
11/20/93	HARVEST	G	CUSTOM HAULING SOYBEAN	25.4000	C	V	.00
11/30/93		K	LAND CHARGE SOYBEAN	1.0000	C	F	.00

**COTTON, DRYLAND**  
Texas Upper Coast District (11)  
1993 Projected Costs and Returns per Acre

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
COTTON LINT - LOAN	537.000	lb.	0.5700	306.09	_____
COTTON LINT - SUBSIDY	505.600	lb.	0.1800	91.01	_____
COTTONSEED	902.160	lb.	0.0450	40.60	_____
				=====	_____
Total GROSS Income				437.70	_____
VARIABLE COST Description	Quantity	Unit	\$ / Unit	Total	
=====	=====	=====	=====	=====	
PREHARVEST					
NITROGEN	33.000	lb.	.171	5.64	_____
POTASH	18.000	lb.	.113	2.03	_____
INSECT.-EARLY	1.000	appl	3.010	3.01	_____
SEED	16.000	lb.	.730	11.68	_____
PHOSPHATE	45.000	lb.	.207	9.31	_____
HERB., PREMERGE	1.000	acre	9.500	9.50	_____
INSECT.-MEDIUM	2.660	appl	3.010	8.00	_____
HERB., POSTEMERGE	1.000	acre	11.480	11.48	_____
NITROGEN	33.000	lb.	.171	5.64	_____
INSECT.-LATE	1.000	appl	10.910	10.91	_____
PEST MANAGEMENT	1.000	acre	6.500	6.50	_____
CUST AIR INSECT.	1.500	appl	3.100	4.65	_____
Fuel & Lube - Machinery		Acre		14.82	_____
Repairs - Machinery		Acre		3.97	_____
Labor - Machinery	4.263	Hour	5.001	21.32	_____
				-----	_____
Total PREHARVEST				128.48	_____
HARVEST					
CUST AIR DEFOL.	1.000	acre	3.850	3.85	_____
DEFOLIANT	1.000	acre	6.700	6.70	_____
HARVEST & HAUL	5.370	cwt.	10.500	56.38	_____
GIN, BAG, ETC	15.030	cwt.	3.250	48.84	_____
ASSOCIATION DUES	1.000	bale	3.000	3.00	_____
				-----	_____
Total HARVEST				118.78	_____
Interest - OC Borrowed	71.076	Dol.	0.100	7.11	_____
Interest - Positive Cash	-2.227	Dol.	0.052	-0.12	_____
				=====	_____
Total VARIABLE COST				254.25	_____
GROSS INCOME minus VARIABLE COST				183.44	_____
FIXED COST Description	Unit	Total			
=====	=====	=====			
Machinery and Equipment	Acre	61.77			_____
Land	Acre	77.00			_____
		=====			_____
Total FIXED Cost		138.77			_____
Total of ALL Cost		393.03			_____
NET PROJECTED RETURNS		44.67			_____

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B-1241(C11)

DATE	STAGE OF PRODUCTION	TYPE OF PROD.	PRODUCT NAME	NUMBER OF UNITS	HEIGHT PER HEAD	CASH NON- CASH	LANDLORD SHARE	BREAK EVEN PROD.
08/20/93	HARVEST	A	COTTON LINT - LOAN	537.0000	.0000	C	25.00	N
08/20/93	HARVEST	A	COTTON LINT - SUBSIDY	505.6000	.0000	C	25.00	N
08/20/93	HARVEST	A	COTTON LINT - BUYBACK	537.0000	.0000	C	25.00	N
08/20/93	HARVEST	A	COTTONSEED	902.1600	.0000	C	25.00	N

DATE	STAGE OF PRODUCTION	TYPE OF INPUT	INPUT NAME	NUMBER OF UNITS	CASH NON- CASH	FIXED OR VARI.	LANDLORD SHARE
08/26/92	PREHARVEST	M	SHREDDING 4 ROW	1.0000			.00
08/27/92	PREHARVEST	M	DISCING-TANDEM 14 FT	1.0000			.00
08/30/92	PREHARVEST	M	BEDDING 10 FT	1.0000			.00
09/15/92	PREHARVEST	M	CULTIVATING-20 ROLLING	1.0000			.00
10/15/92	PREHARVEST	M	BEDDING 10 FT	1.0000			.00
11/15/92	PREHARVEST	M	CULTIVATING-20 ROLLING	1.0000			.00
12/05/92	PREHARVEST	M	BEDDING 10 FT	1.0000			.00
12/10/92	PREHARVEST	E	NITROGEN	33.0000	C	V	25.00
12/10/92	PREHARVEST	E	POTASH	18.0000	C	V	25.00
12/15/92	PREHARVEST	M	SPRAYING	1.0000			.00
02/28/93	PREHARVEST	M	PICKUP TRUCK 3/4 TON	40.0000			.00
03/10/93	PREHARVEST	M	CULTIVATING-20 ROLLING	1.0000			.00
04/05/93	PREHARVEST	E	INSECT.-EARLY	1.0000	C	V	25.00
04/05/93	PREHARVEST	M	CULTIVATE-SPRAY	1.0000			.00
04/15/93	PREHARVEST	E	SEED COTTON	16.0000	C	V	.00
04/15/93	PREHARVEST	E	PHOSPHATE	45.0000	C	V	25.00
04/15/93	PREHARVEST	M	PLANTING	1.0000			.00
05/14/93	PREHARVEST	E	HERB., PREMERGE	1.0000	C	V	.00
05/15/93	PREHARVEST	E	INSECT.-MEDIUM	2.6600	C	V	25.00
05/15/93	PREHARVEST	E	HERB., POSTEMERGE	1.0000	C	V	.00
05/15/93	PREHARVEST	M	CULTIVATE-SPRAY	1.0000			.00
06/10/93	PREHARVEST	E	NITROGEN	33.0000	C	V	25.00
06/15/93	PREHARVEST	E	INSECT.-LATE	1.0000	C	V	25.00
06/15/93	PREHARVEST	M	CULTIVATE-SPRAY	1.0000			.00
06/15/93	PREHARVEST	E	PEST MANAGEMENT	1.0000	C	V	25.00
07/10/93	PREHARVEST	G	CUST AIR INSECT. COTTON	1.5000	C	V	.00
08/18/93	HARVEST	G	CUST AIR DEFOL.	1.0000	C	V	.00
08/18/93	HARVEST	E	DEFOLIANT	1.0000	C	V	.00
08/20/93	HARVEST	G	HARVEST & HAUL COTTON	5.3700	C	V	.00
08/20/93	HARVEST	G	GIN, BAG, ETC	15.0300	C	V	25.00
08/23/93	HARVEST	E	ASSOCIATION DUES	1.0000	C	V	25.00
08/25/93		K	LAND CHARGE COTTON	1.0000		F	.00

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**CROP PRODUCTS REPORT**  
October 13, 1993

Crop Product Name	Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
=====	=====	=====	=====	=====
COTTON LINT - BUYBACK	.0000	lb.	1.0000	23
COTTON LINT - LOAN	.5700	lb.	1.0000	20
COTTON LINT - SUBSIDY	.1800	lb.	1.0000	20
COTTONSEED	.0450	lb.	1.0000	21
DEFICIENCY PMT. SORGHUM	.6300	cwt.	100.0000	23
RICE 1ST CROP LOAN	6.5000	cwt.	60.0000	20
RICE 2ND CROP LOAN	6.5000	cwt.	60.0000	20
RICE ENHANCEMENT	.5000	cwt.	60.0000	20
RICE ENHANCEMENT EAST	2.5000	cwt.	60.0000	20
RICE SUBSIDY	4.0600	cwt.	60.0000	20
RICE SUBSIDY EAST	3.5600	cwt.	60.0000	20
SORGHUM - LOAN	4.0200	cwt.	100.0000	20
SORGHUM - MARKET GAIN	.0000	cwt.	100.0000	20
SOYBEANS	5.5000	bu.	60.0000	20

**TRACTORS, IMPLEMENTS AND EQUIPMENT**  
OCTOBER 13, 1993

DESCRIPTION	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	SELF PROPELLED
FIRST NAME	TRACTOR	TRACTOR	TRACTOR	TRACTOR	TRACTOR	COMBINE
QUALIFYING NAME	100 HP	125 HP	150 HP	40 HP	75 HP	RICE
HORSEPOWER RATING (HP)	100	125	150	40	75	90
USEFUL LIFE (HR OR MI)	12000	12000	12000	12000	12000	2000
FUEL TYPE	DI	DI	DI	DI	DI	DI
REMAINING LIFE (HR OR MI)	12000	12000	12000	12000	12000	2000
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	350	400	600	350	400	225
SPEED (MI/H)						1.5
WIDTH (FT)						16
FIELD EFFICIENCY (%)						67
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER						1.0
LABOR MULTIPLIER						1.25
CURRENT LIST PRICE (\$)	44900	54300	63500	17300	28800	62788
SALVAGE VALUE (%)	38	38	38	38	38	
CURRENT MARKET VALUE (\$)	40400	48900	57200	15600	25900	54380
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						
REPAIR COEFFICIENT #1	.029	.029	.029	.029	.029	.23
DEPRECIATION FACTOR #1	.68	.68	.68	.68	.68	.64
YEARS OWNED	7	7	7	7	7	6
REPAIR COEFFICIENT #2	1.5	1.5	1.5	1.5	1.5	1.4
DEPRECIATION FACTOR #2	.92	.92	.92	.92	.92	.885
CAPACITY (DEF.,CALC.)						C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	SELF PROPELLED	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	COMBINE	BEDDER	BLADE	CULTIPACKER	CULTIVATOR	CULTIVATOR
QUALIFYING NAME	SOYBEAN	10 FT	DOZER		4 ROW	6 ROW
HORSEPOWER RATING (HP)	90	75	70	40	100	65
USEFUL LIFE (HR OR MI)	2000	2500	2500	2500	2500	2500
FUEL TYPE	DI					
REMAINING LIFE (HR OR MI)	2000	2500	2500	2500	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	225	100	200	140	100	100
SPEED (MI/H)	2.5	4.0	5.0	4.8	3.8	3.8
WIDTH (FT)	16	10	8	18	18	24
FIELD EFFICIENCY (%)	69	80	80	82	76	76
CAPACITY (AC/HR)			4			
POWER UNIT MULTIPLIER	1.0	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.25	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	62788	1300	2694	888	2093	3518
SALVAGE VALUE (%)		10	10	10	30	30
CURRENT MARKET VALUE (\$)	54380	1100	2286	888	1842	1842
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						
REPAIR COEFFICIENT #1	.23	.364	.168	.364	.364	.364
DEPRECIATION FACTOR #1	.64	.6	.6	.6	.6	.6
YEARS OWNED	8	10	10	12	10	10
REPAIR COEFFICIENT #2	1.4	1.3	1.4	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	C	C	D	C	C	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)						

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DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	CULTIVATOR	CULTIVATOR-20	CULTIVATOR-36	DISC	DISC-TANDEM	DISC-TANDEM
QUALIFYING NAME	FIELD	ROLLING	FIELD	OFFSET	14 FT	18 FT
HORSEPOWER RATING (HP)	60	75	110	50	65	70
USEFUL LIFE (HR OR MI)	2500	2500	2500	2500	2500	2500
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	2500	2500	2500	2500	2500
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	200	200	100	200	100	200
SPEED (MI/H)	4.8	3.8	4.8	4.8	4.8	4.8
MWIDTH (FT)	18	20	36	14	14	18
FIELD EFFICIENCY (%)	82	75	82	83	84	84
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	3130	4017	9647	8630	4076	7498
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	2548	3690	8562	7767	3570	6700
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)						
REPAIR COEFFICIENT #1	.364	.364	.364	.364	.364	.364
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	10	7	6	10	10	7
REPAIR COEFFICIENT #2	1.3	1.3	1.3	1.3	1.3	1.3
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	C	C	C	C	C	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	2	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT
FIRST NAME	GRAIN CART	HARROWS	LAND PLANE	PLANTER	PLANTER	PLANTER
QUALIFYING NAME					6 ROW	BED
HORSEPOWER RATING (HP)	10	25	100	78	46	30
USEFUL LIFE (HR OR MI)	5000	2500	2500	1200	1200	1200
FUEL TYPE						
REMAINING LIFE (HR OR MI)	5000	2500	2500	1200	1200	1200
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	480	140	100	100	75	75
SPEED (MI/H)		5.3	5.0	4.0	4.0	3.0
MWIDTH (FT)	8	16	12	24	18	14
FIELD EFFICIENCY (%)	60	70	75	80	80	67
CAPACITY (AC/HR)	16					
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1	1.1	1.1
LABOR MULTIPLIER	1.2	1.2	1.2	1.2	1.2	1.2
CURRENT LIST PRICE (\$)	1320	636	8206	3310	4700	3240
SALVAGE VALUE (%)	10	10	10	10	10	10
CURRENT MARKET VALUE (\$)	1320	575	7600	2958	4286	3240
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)						
ON FARM OWNER LABOR (HR)	12					
ANNUAL USE BASE (HR OR MI)	1					
REPAIR COEFFICIENT #1	.364	.364	.168	.777	.777	.777
DEPRECIATION FACTOR #1	.6	.6	.6	.6	.6	.6
YEARS OWNED	10	10	10	7	8	10
REPAIR COEFFICIENT #2	1.3	1.3	1.4	1.4	1.4	1.4
DEPRECIATION FACTOR #2	.885	.885	.885	.885	.885	.885
CAPACITY (DEF.,CALC.)	D	C	C	C	C	C
FUEL USE (DEF.,CALC.)	C	C	C	C	C	C
R & M CALC. (#1,#2)	1	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)						

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DESCRIPTION	IMPLEMENT	IMPLEMENT	IMPLEMENT	IMPLEMENT	EQUIPMENT	EQUIPMENT
FIRST NAME	PLOW	SHREDDER	SPRAY RIG	SPRAYER	BALE MOVER	LEEVE BOX T-A
QUALIFYING NAME	LEVEE	4 ROW		HERB	ROUND	
HORSEPOWER RATING (HP)	100	50	40	30		
USEFUL LIFE (HR OR MI)	2500	2000	1200	1200	10	6
FUEL TYPE						
REMAINING LIFE (HR OR MI)	2500	2000	1200	1200	10	6
FUEL CON. (UNIT/HR OR /MI)						
ANNUAL USE (HR OR MI)	270	125	35	50	1	1
SPEED (MI/H)	4.5	4.8	4.0	4.0		
WIDTH (FT)	10	13.3	16.7	24		
FIELD EFFICIENCY (%)	82	82	72	60		
CAPACITY (AC/HR)						
POWER UNIT MULTIPLIER	1.1	1.1	1.1	1.1		
LABOR MULTIPLIER	1.2	1.2	1.2	1.2		
CURRENT LIST PRICE (\$)	1839	4078	1728	500	500	19
SALVAGE VALUE (%)	10	10	10	10		20
CURRENT MARKET VALUE (\$)	1563	3596	1728	500	500	19
LEASE PAYMENT (\$)						
ANNUAL LICENSE & TAX (\$)						
ANNUAL INSURANCE (\$)						
ON FARM HIRED LABOR (HR)						
OFF FARM PARTS & LABOR (\$)					10	.32
ON FARM OWNER LABOR (HR)						
ANNUAL USE BASE (HR OR MI)					1	1
REPAIR COEFFICIENT #1	.364	.230	.777	.777		
DEPRECIATION FACTOR #1	.6	.6	.6	.6		
YEARS OWNED	8	7	8	10		
REPAIR COEFFICIENT #2	1.3	1.4	1.4	1.4		
DEPRECIATION FACTOR #2	.885	.885	.885	.885		
CAPACITY (DEF.,CALC.)	C	C	C	C	D	D
FUEL USE (DEF.,CALC.)	C	C	C	C	D	D
R & M CALC. (#1,#2)	2	2	2	2	1	1
LEASE CALC. (HOUR,YEAR)						

DESCRIPTION	EQUIPMENT
FIRST NAME	STOCK TRAILER
QUALIFYING NAME	
HORSEPOWER RATING (HP)	
USEFUL LIFE (HR OR MI)	10
FUEL TYPE	
REMAINING LIFE (HR OR MI)	10
FUEL CON. (UNIT/HR OR /MI)	
ANNUAL USE (HR OR MI)	1
SPEED (MI/H)	
WIDTH (FT)	
FIELD EFFICIENCY (%)	
CAPACITY (AC/HR)	
POWER UNIT MULTIPLIER	
LABOR MULTIPLIER	
CURRENT LIST PRICE (\$)	8500
SALVAGE VALUE (%)	
CURRENT MARKET VALUE (\$)	8500
LEASE PAYMENT (\$)	
ANNUAL LICENSE & TAX (\$)	
ANNUAL INSURANCE (\$)	
ON FARM HIRED LABOR (HR)	
OFF FARM PARTS & LABOR (\$)	100
ON FARM OWNER LABOR (HR)	
ANNUAL USE BASE (HR OR MI)	1
REPAIR COEFFICIENT #1	
DEPRECIATION FACTOR #1	
YEARS OWNED	
REPAIR COEFFICIENT #2	
DEPRECIATION FACTOR #2	
CAPACITY (DEF.,CALC.)	D
FUEL USE (DEF.,CALC.)	D
R & M CALC. (#1,#2)	1
LEASE CALC. (HOUR,YEAR)	

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**OPERATING INPUT RESOURCES**  
October 13, 1993

Operating Input		Price per Unit	Unit of Measure	Cash Flow Row
=====	=====	=====	=====	=====
ASSOCIATION DUES		3.00	bale	45
BIDRIN		.70	acre	45
COASTAL PASTURE		52.69	acre	52
DEFOLIANT		6.70	acre	45
FUNGICIDE	RICE	10.75	acre	45
FUNGICIDE	SOYBEAN	12.00	acre	45
FURADAN		1.43	lbs	45
FURADAN - 3G	EAST	8.77	acre	45
FURADAN - 3G	WEST	11.05	acre	45
GUTHION		2.56	acre	45
HAY		45.00	roll	47
HERB., PREMERGE		9.50	acre	45
HERB., POSTEMERGE		11.48	acre	45
HERBICIDE	SORGHUM	7.92	acre	45
HERBICIDE	SOYBEAN	12.32	acre	45
INSECT.-EARLY		3.01	appl	45
INSECT.-LATE		10.91	appl	45
INSECT.-MEDIUM		3.01	appl	45
INSECTICIDE	RICE	2.55	appl	45
INSECTICIDE-SOYB	POUNCE	7.86	acre	45
MARKETING	CALF	.035	dol.	55
METHYL		4.54	appl	45
MISCELLANEOUS	CALF	8.00	head	55
N & P & K		11.45	acre	44
NITROGEN		.171	lb.	44
NITROGEN	R-EAST	.209	lb.	44
NITROGEN	R-WEST	.216	lb.	44
PARATHION		2.66	appl	45
PARATHION	SORGHUM	2.26	acre	45
PASTURE, NATIVE		5.00	acre	52
PEST MANAGEMENT		6.50	acre	45
PHOSPHATE		.207	lb.	44
PHOSPHATE	R-EAST	.216	lb.	44
POTASH		.113	lb.	44
POTASH	R-EAST	.116	lb.	44
POTASH	R-WEST	.119	lb.	44
PROPANIL-ORDRAM		23.49	appl	45
PROPANIL-ORDRAM	R-EAST	24.31	appl	45
RANGE CUBES		.12	lb.	47
SALES COMMISSION	RICE	.05	cwt.	55
SALT AND MINERAL		13.00	cwt.	47
SEED	COTTON	.73	lb.	43
SEED	SORGHUM	.78	lb.	43
SEED	SOYBEAN	.25	lb.	43
SEED - EAST	RICE	19.38	cwt.	43
SEED - WEST	RICE	20.50	cwt.	43
VET. MEDICINE		7.50	head	48



**AUTO OR TRUCK RESOURCES**  
**OCTOBER 13, 1993**

DESCRIPTION	AUTO OR TRUCK	AUTO OR TRUCK
FIRST NAME	PICKUP TRUCK	TRUCK
QUALIFYING NAME	3/4 TON	
HORSEPOWER RATING (HP)		
USEFUL LIFE (HR OR MI)	84000	90000
FUEL TYPE	GA	DI
REMAINING LIFE (HR OR MI)	84000	90000
FUEL CON. (UNIT/HR OR /MI)	15	7
ANNUAL USE (HR OR MI)	21000	6000
SPEED (MI/H)	30	25
WIDTH (FT)		
FIELD EFFICIENCY (%)		
CAPACITY (AC/HR)		
POWER UNIT MULTIPLIER		
LABOR MULTIPLIER		
CURRENT LIST PRICE (\$)	13000	8562
SALVAGE VALUE (%)	16.7	16.7
CURRENT MARKET VALUE (\$)	11000	8066
LEASE PAYMENT (\$)		
ANNUAL LICENSE & TAX (\$)	75	100
ANNUAL INSURANCE (\$)	600	600
ON FARM HIRED LABOR (HR)		
OFF FARM PARTS & LABOR (\$)	315	400
ON FARM OWNER LABOR (HR)		
ANNUAL USE BASE (HR OR MI)	21000	6000
REPAIR COEFFICIENT #1		
DEPRECIATION FACTOR #1		
YEARS OWNED		
REPAIR COEFFICIENT #2		
DEPRECIATION FACTOR #2		
CAPACITY (DEF.,CALC.)	D	D
FUEL USE (DEF.,CALC.)	D	D
R & M CALC. (#1,#2)	1	1
LEASE CALC. (HOUR, YEAR)		

**CUSTOM OPERATION RESOURCES**  
October 13, 1993

Custom Operation		Price per Unit	Unit of Measure	Cash Flow Row
=====	=====	=====	=====	=====
COMBINE & HAUL	SORGHUM	.75	cwt.	42
CUST AIR DEFOL.		3.85	acre	42
CUST AIR FERT.	RICE	4.29	ac.	42
CUST AIR FERT.	RICE-E	3.75	ac.	42
CUST AIR HERB.	RICE	4.00	appl	42
CUST AIR HERB.	RICE-E	5.28	appl	42
CUST AIR INSECT.	COTTON	3.10	appl	42
CUST AIR INSECT.	RICE	3.39	appl	42
CUST AIR INSECT.	RICE-E	3.89	appl	42
CUST AIR INSECT.	SORGHUM	3.33	acre	42
CUST AIR INSECT.	SOYBEAN	3.17	appl	42
CUST AIR OTHER	RICE	3.00	appl	42
CUST AIR SEED	RICE - E	4.87	ac.	42
CUST AIR SEED	RICE - W	4.22	ac.	42
CUSTOM AIR FUNG.	SOYBEAN	3.85	acre	42
CUSTOM HAULING	RICE-1	.268	cwt.	42
CUSTOM HAULING	RICE-2	.216	cwt.	42
CUSTOM HAULING	RICE-E	.29	cwt.	42
CUSTOM HAULING	SORGHUM	.26	cwt.	42
CUSTOM HAULING	SOYBEAN	.169	.bu.	42
DRYING	RICE	.85	cwt.	42
DRYING	SORGHUM	.30	cwt.	42
DRYING & STORAGE	SOYBEAN	.27	bu.	42
GIN, BAG, ETC		3.25	cwt.	42
GRAIN HANDLING		.36	cwt.	42
HARVEST & HAUL	COTTON	10.50	cwt.	42

**LABOR RESOURCES**  
**OCTOBER 13, 1993**

DESCRIPTION	OTHER LABOR	OTHER LABOR
	LIVESTOCK LABOR	OPERATOR LABOR
FIRST NAME		
QUALIFYING NAME		
COST OR VALUE (\$/HR)	6.00	5
TOTAL WAGE BENEFITS (%)		
LABOR TYPE (A,B)	A	A

**LIVESTOCK RESOURCES**  
**OCTOBER 13, 1993**

DESCRIPTION	LIVESTOCK	LIVESTOCK	LIVESTOCK
FIRST NAME	BEEF BULL	BEEF COW	BEEF HEIFER
QUALIFYING NAME		RAISED	RAISED
REMAINING LIFE (YR)	6	8	6
CURRENT MARKET VALUE (\$)	1500	750	700
SALVAGE VALUE (%)	40	100	100
INSURANCE RATE (%)	1	1	1
ANNUAL LEASE (\$)			
CALC OPTIONS (R,L,P)	P	R	R

LAND RESOURCES  
OCTOBER 13, 1993

DESCRIPTION	LAND	LAND	LAND	LAND	LAND	LAND
	LAND CHARGE	LAND CHARGE	LAND CHARGE	LAND CHARGE	LAND CHARGE	PASTURE, NATIVE
FIRST NAME	COTTON	RICEEAST	RICENEST	SORGHUM	SOYBEAN	
QUALIFYING NAME						
MARKET VALUE (\$/AC)						
PROPERTY TAX (\$/AC)						
APPRECIATION RATE (%)						
INTEREST RATE (%)						
ANNUAL LEASE (\$/AC)	77.00	69	72.91		10	4.00
APP. CALCUATIONS (Y,N)	N	N	69.00 N	37 N	N	N



**BUILDINGS OR IMPROVEMENTS RESOURCES**  
**OCTOBER 13, 1993**

DESCRIPTION	BUILD. OR IMP.
FIRST NAME	FENCE
QUALIFYING NAME	
FUEL - UTILITY COST (\$/YR)	
REMAINING LIFE (YR)	25
CURRENT MARKET VALUE (\$)	3000
SALVAGE VALUE (%)	
PROPERTY TAXES (\$/YR)	
ANNUAL LEASE (\$)	
ON FARM HIRED LABOR (HR)	
OFF FARM PARTS & LABOR (\$)	24
ON FARM OWNER LABOR (HR)	4
LEASE CALC. (ANNUAL)	

**IRRIGATION EQUIPMENT**  
OCTOBER 13, 1993

DESCRIPTION	DIST. SYS.	DIST. SYS.	POWER PLANT	PUMP	WATER SOURCE
=====	=====	=====	=====	=====	=====
FIRST NAME	IRRIGATION	SURFACE	ENGINE	PUMP	WELL
QUALIFYING NAME	SURFACE				
HORSEPOWER RATING (HP)			25		
FUEL TYPE			EL		
FUEL CON. (UNIT/HR OR /MI)			17.9		
USEFULL LIFE (HR)	20	50	60000	40000	25
REMAINING LIFE (HR)	12	50	60000	40000	25
EFFICIENCY (%)			91	75	
HIRED LABOR PER SET (HR)	5.57	9	NA	NA	NA
OWNER LABOR PER SET (HR)			NA	NA	NA
NUMBER OF SETS	1	50	NA	NA	NA
CURRENT LIST PRICE (\$)	1	5000	1200	1000	3000
SALVAGE PERCENT (%)					
CURRENT MARKET VALUE (\$)	1	5000	1200	1000	3000
LEASE PAYMENT (\$)					
ON FARM HIRED LABOR (HR)					
OFF FARM PARTS & LABOR (\$)					
ON FARM OWNER LABOR (HR)					
ANNUAL USE BASE (HR)					
R & M ENG. ESTIMATE (%)	10				
R & M CALC. (#1,#2)	2	2	2	2	2
LEASE CALC. (HOUR,YEAR)					
FUEL USE ( DEF.,CALC.)			D		

**MACHINERY COST REPORT**  
OCTOBER 13, 1993

RESOURCE NAME	UNIT		VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPENSES
			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	
TRACTOR	100 HP	\$/HR	4.277	0.000	0.000	0.000	0.770	0.000	0.000	17.742	0.000	1.154	23.944
TRACTOR	125 HP	\$/HR	5.347	0.000	0.000	0.000	0.996	0.000	0.000	18.795	0.000	1.223	26.360
TRACTOR	150 HP	\$/HR	6.416	0.000	0.000	0.000	1.426	0.000	0.000	14.658	0.000	0.953	23.454
TRACTOR	40 HP	\$/HR	1.711	0.000	0.000	0.000	0.297	0.000	0.000	6.855	0.000	0.446	9.308
TRACTOR	75 HP	\$/HR	3.208	0.000	0.000	0.000	0.528	0.000	0.000	9.951	0.000	0.647	14.335
COMBINE	RICE	\$/HR	4.448	0.000	0.000	0.000	7.952	0.000	0.000	42.355	0.000	2.417	57.172
COMBINE	SOYBEAN	\$/HR	4.448	0.000	0.000	0.000	7.952	0.000	0.000	37.255	0.000	2.417	52.072
BEDDER	10 FT	\$/HR	0.000	0.000	0.000	0.000	0.237	0.000	0.000	1.535	0.000	0.110	1.882
BLADE	DOZER	\$/HR	0.000	0.000	0.000	0.000	0.238	0.000	0.000	1.595	0.000	0.114	1.947
CULTIPACKER		\$/HR	0.000	0.000	0.000	0.000	0.179	0.000	0.000	0.816	0.000	0.063	1.059
CULTIVATOR	4 ROW	\$/HR	0.000	0.000	0.000	0.000	0.382	0.000	0.000	2.578	0.000	0.184	3.144
CULTIVATOR	6 ROW	\$/HR	0.000	0.000	0.000	0.000	0.642	0.000	0.000	2.452	0.000	0.184	3.278
CULTIVATOR	FIELD	\$/HR	0.000	0.000	0.000	0.000	0.703	0.000	0.000	1.773	0.000	0.127	2.603
CULTIVATOR-20	ROLLING	\$/HR	0.000	0.000	0.000	0.000	0.902	0.000	0.000	3.082	0.000	0.184	4.169
CULTIVATOR-36	FIELD	\$/HR	0.000	0.000	0.000	0.000	1.760	0.000	0.000	15.306	0.000	0.856	17.923
DISC	OFFSET	\$/HR	0.000	0.000	0.000	0.000	1.938	0.000	0.000	5.444	0.000	0.388	7.770
DISC-TANDEM	14 FT	\$/HR	0.000	0.000	0.000	0.000	0.744	0.000	0.000	4.995	0.000	0.357	6.095
DISC-TANDEM	18 FT	\$/HR	0.000	0.000	0.000	0.000	1.684	0.000	0.000	5.573	0.000	0.335	7.592
GRAIN CART		\$/HR	0.000	0.000	0.000	0.000	0.000	60.000	0.000	0.501	0.000	0.028	60.528
HARROWS		\$/HR	0.000	0.000	0.000	0.000	0.128	0.000	0.000	0.576	0.000	0.041	0.745
LAND PLANE		\$/HR	0.000	0.000	0.000	0.000	0.549	0.000	0.000	10.674	0.000	0.760	11.983
PLANTER		\$/HR	0.000	0.000	0.000	0.000	1.024	0.000	0.000	4.921	0.000	0.296	6.240
PLANTER	6 ROW	\$/HR	0.000	0.000	0.000	0.000	1.296	0.000	0.000	8.939	0.000	0.571	10.807
PLANTER	BED	\$/HR	0.000	0.000	0.000	0.000	0.893	0.000	0.000	6.098	0.000	0.432	7.423
PLOW	LEVEE	\$/HR	0.000	0.000	0.000	0.000	0.452	0.000	0.000	0.898	0.000	0.058	1.407
SHREDDER	4 ROW	\$/HR	0.000	0.000	0.000	0.000	0.408	0.000	0.000	4.775	0.000	0.288	5.471
SPRAY RIG		\$/HR	0.000	0.000	0.000	0.000	0.351	0.000	0.000	7.804	0.000	0.494	8.649
SPRAYER	HERB	\$/HR	0.000	0.000	0.000	0.000	0.117	0.000	0.000	1.412	0.000	0.100	1.629
BALE MOVER	ROUND	\$/HR	0.000	0.000	0.000	0.000	10.000	0.000	0.000	97.500	0.000	5.000	112.500
LEVEE BOX T-A		\$/HR	0.000	0.000	0.000	0.000	0.320	0.000	0.000	4.307	0.000	0.190	4.817
STOCK TRAILER		\$/HR	0.000	0.000	0.000	0.000	100.000	0.000	0.000	1657.500	0.000	85.000	1842.500
PICKUP TRUCK	3/4 TON	\$/MI	0.066	0.000	0.000	0.000	0.015	0.000	0.000	0.156	0.000	0.032	0.268
TRUCK		\$/MI	0.109	0.000	0.000	0.000	0.067	0.000	0.000	0.205	0.000	0.117	0.498
TRACTOR	125 HP	\$/AC	1.453	1.702	0.000	0.000	0.282	0.000	0.000	5.330	0.000	0.347	9.114
BEDDER	10 FT	\$/AC	0.000	0.000	0.000	0.000	0.061	0.000	0.000	0.396	0.000	0.028	0.485
BEDDING	10 FT	\$/AC	1.453	1.702	0.000	0.000	0.344	0.000	0.000	5.726	0.000	0.375	9.599
COMBINE	RICE	\$/AC	2.282	3.207	0.000	0.000	4.080	0.000	0.000	21.731	0.000	1.240	32.540
COMBINING	RICE	\$/AC	2.282	3.207	0.000	0.000	4.080	0.000	0.000	21.731	0.000	1.240	32.540
COMBINE	SOYBEAN	\$/AC	1.330	1.868	0.000	0.000	2.377	0.000	0.000	11.136	0.000	0.722	17.433
COMBINING	SOYBEAN	\$/AC	1.330	1.868	0.000	0.000	2.377	0.000	0.000	11.136	0.000	0.722	17.433
TRACTOR	40 HP	\$/AC	0.324	0.768	0.000	0.000	0.038	0.000	0.000	0.878	0.000	0.057	2.065
CULTIPACKER		\$/AC	0.000	0.000	0.000	0.000	0.021	0.000	0.000	0.095	0.000	0.007	0.123
CULTIPACKING		\$/AC	0.324	0.768	0.000	0.000	0.059	0.000	0.000	0.973	0.000	0.064	2.188
TRACTOR	125 HP	\$/AC	0.933	0.945	0.000	0.000	0.157	0.000	0.000	2.961	0.000	0.193	5.188
CULTIVATOR	6 ROW	\$/AC	0.000	0.000	0.000	0.000	0.076	0.000	0.000	0.292	0.000	0.022	0.390
SPRAYER	HERB	\$/AC	0.000	0.000	0.000	0.000	0.017	0.000	0.000	0.202	0.000	0.014	0.233
CULTIVATE-SPRAY		\$/AC	0.933	0.945	0.000	0.000	0.250	0.000	0.000	3.454	0.000	0.229	5.811
TRACTOR	125 HP	\$/AC	1.078	1.047	0.000	0.000	0.174	0.000	0.000	3.281	0.000	0.213	5.794
CULTIVATOR	4 ROW	\$/AC	0.000	0.000	0.000	0.000	0.061	0.000	0.000	0.409	0.000	0.029	0.499
CULTIVATING	4 ROW	\$/AC	1.078	1.047	0.000	0.000	0.234	0.000	0.000	3.690	0.000	0.243	6.292
TRACTOR	150 HP	\$/AC	0.661	0.768	0.000	0.000	0.183	0.000	0.000	1.877	0.000	0.122	3.611
CULTIVATOR	FIELD	\$/AC	0.000	0.000	0.000	0.000	0.082	0.000	0.000	0.206	0.000	0.015	0.303
CULTIVATING	FIELD	\$/AC	0.661	0.768	0.000	0.000	0.264	0.000	0.000	2.084	0.000	0.137	3.914
TRACTOR	100 HP	\$/AC	0.747	0.955	0.000	0.000	0.123	0.000	0.000	2.825	0.000	0.184	4.833
CULTIVATOR-20	ROLLING	\$/AC	0.000	0.000	0.000	0.000	0.131	0.000	0.000	0.446	0.000	0.027	0.603
CULTIVATING-20	ROLLING	\$/AC	0.747	0.955	0.000	0.000	0.253	0.000	0.000	3.271	0.000	0.210	5.436
TRACTOR	150 HP	\$/AC	0.443	0.384	0.000	0.000	0.091	0.000	0.000	0.939	0.000	0.061	1.919
CULTIVATOR-36	FIELD	\$/AC	0.000	0.000	0.000	0.000	0.102	0.000	0.000	0.891	0.000	0.050	1.043
CULTIVATING-36	FIELD	\$/AC	0.443	0.384	0.000	0.000	0.194	0.000	0.000	1.830	0.000	0.111	2.962

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RESOURCE NAME	UNIT		VARIABLE EXPENSES							FIXED EXPENSES			TOTAL EXPENSE
			FUEL & LUBE	OPER. & MANAGE. LABOR	OPER. INPUT	CUSTOM OPER.	REPAIR & MAINT. OFF FARM	REPAIR & MAINT. LABOR	HOURLY LEASE	DEPREC. & INTEREST	ANNUAL LEASE	TAXES, LICENSE & INSUR.	
TRACTOR DISC DISCING	125 HP OFFSET OFFSET	\$/AC \$/AC \$/AC	0.699 0.000 0.699	0.976 0.000 0.976	0.000 0.000 0.000	0.000 0.000 0.000	0.162 0.287 0.449	0.000 0.000 0.000	0.000 0.000 0.000	3.058 0.805 3.863	0.000 0.000 0.000	0.199 0.057 0.256	5.094 1.149 6.244
TRACTOR DISC-TANDEM DISCING-TANDEM	100 HP 14 FT 14 FT	\$/AC \$/AC \$/AC	0.688 0.000 0.688	0.965 0.000 0.965	0.000 0.000 0.000	0.000 0.000 0.000	0.124 0.109 0.232	0.000 0.000 0.000	0.000 0.000 0.000	2.852 0.730 3.582	0.000 0.000 0.000	0.186 0.052 0.238	4.814 0.891 5.704
TRACTOR DISC-TANDEM DISCING-TANDEM	125 HP 18 FT 18 FT	\$/AC \$/AC \$/AC	0.620 0.000 0.620	0.750 0.000 0.750	0.000 0.000 0.000	0.000 0.000 0.000	0.125 0.191 0.316	0.000 0.000 0.000	0.000 0.000 0.000	2.350 0.633 2.983	0.000 0.000 0.000	0.153 0.038 0.191	3.997 0.863 4.860
TRACTOR HARROWS HARROWING	40 HP  	\$/AC \$/AC \$/AC	0.256 0.000 0.256	0.917 0.000 0.917	0.000 0.000 0.000	0.000 0.000 0.000	0.045 0.018 0.063	0.000 0.000 0.000	0.000 0.000 0.000	1.048 0.080 1.128	0.000 0.000 0.000	0.068 0.006 0.074	2.334 0.103 2.438
TRACTOR GRAIN CART HAULING	75 HP  RICE	\$/AC \$/AC \$/AC	0.095 0.000 0.095	0.413 0.000 0.413	0.000 0.000 0.000	0.000 0.000 0.000	0.036 0.000 0.036	0.000 3.750 3.750	0.000 0.000 0.000	0.684 0.031 0.715	0.000 0.000 0.000	0.045 0.002 0.046	1.272 3.783 5.055
TRACTOR GRAIN CART HAULING	75 HP  SOYBEAN	\$/AC \$/AC \$/AC	0.095 0.000 0.095	0.413 0.000 0.413	0.000 0.000 0.000	0.000 0.000 0.000	0.036 0.000 0.036	0.000 3.750 3.750	0.000 0.000 0.000	0.684 0.031 0.715	0.000 0.000 0.000	0.045 0.002 0.046	1.272 3.783 5.055
PICKUP TRUCK PICKUP TRUCK	3/4 TON 3/4 TON	\$/MI \$/MI	0.066 0.066	0.167 0.167	0.000 0.000	0.000 0.000	0.015 0.015	0.000 0.000	0.000 0.000	0.156 0.156	0.000 0.000	0.032 0.032	0.435 0.435
TRACTOR LAND PLANE PLANING	125 HP  LAND	\$/AC \$/AC \$/AC	1.246 0.000 1.246	1.210 0.000 1.210	0.000 0.000 0.000	0.000 0.000 0.000	0.201 0.101 0.301	0.000 0.000 0.000	0.000 0.000 0.000	3.790 1.957 5.747	0.000 0.000 0.000	0.247 0.139 0.386	6.693 2.197 8.890
TRACTOR PLANTER PLANTING	125 HP  	\$/AC \$/AC \$/AC	0.618 0.000 0.618	0.709 0.000 0.709	0.000 0.000 0.000	0.000 0.000 0.000	0.118 0.110 0.228	0.000 0.000 0.000	0.000 0.000 0.000	2.221 0.529 2.749	0.000 0.000 0.000	0.144 0.032 0.176	3.809 0.670 4.480
TRACTOR PLANTER PLANTING	75 HP 6 ROW 6 ROW	\$/AC \$/AC \$/AC	0.490 0.000 0.490	0.945 0.000 0.945	0.000 0.000 0.000	0.000 0.000 0.000	0.083 0.186 0.269	0.000 0.000 0.000	0.000 0.000 0.000	1.568 1.280 2.848	0.000 0.000 0.000	0.102 0.082 0.184	3.188 1.547 4.735
TRACTOR PLANTER PLANTING	75 HP BED BED	\$/AC \$/AC \$/AC	0.832 0.000 0.832	1.935 0.000 1.935	0.000 0.000 0.000	0.000 0.000 0.000	0.170 0.262 0.432	0.000 0.000 0.000	0.000 0.000 0.000	3.209 1.788 4.997	0.000 0.000 0.000	0.209 0.127 0.335	6.355 2.176 8.531
TRACTOR PLOW PLOWING	125 HP LEVEE LEVEES	\$/AC \$/AC \$/AC	1.519 0.000 1.519	1.476 0.000 1.476	0.000 0.000 0.000	0.000 0.000 0.000	0.245 0.101 0.346	0.000 0.000 0.000	0.000 0.000 0.000	4.622 0.201 4.823	0.000 0.000 0.000	0.301 0.013 0.314	8.162 0.314 8.477
TRACTOR BLADE REBUILDING LEVEE	75 HP DOZER  	\$/AC \$/AC \$/AC	1.193 0.000 1.193	1.650 0.000 1.650	0.000 0.000 0.000	0.000 0.000 0.000	0.145 0.059 0.205	0.000 0.000 0.000	0.000 0.000 0.000	2.737 0.399 3.135	0.000 0.000 0.000	0.178 0.029 0.207	5.903 0.487 6.389
TRACTOR SHREDDER SHREDDING	100 HP 4 ROW 4 ROW	\$/AC \$/AC \$/AC	0.654 0.000 0.654	1.040 0.000 1.040	0.000 0.000 0.000	0.000 0.000 0.000	0.134 0.064 0.198	0.000 0.000 0.000	0.000 0.000 0.000	3.075 0.752 3.828	0.000 0.000 0.000	0.200 0.045 0.245	5.103 0.862 5.965
TRACTOR SPRAY RIG SPRAYER SPRAYING	75 HP  HERB  	\$/AC \$/AC \$/AC \$/AC	0.819 0.000 0.000 0.819	1.132 0.000 0.000 1.132	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.100 0.060 0.017 0.177	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	1.877 1.339 0.202 3.418	0.000 0.000 0.000 0.000	0.122 0.085 0.014 0.221	4.050 1.483 0.233 5.766

Information presented is prepared solely as a general guide and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation. These projections were collected and developed by staff members of the Texas Agricultural Extension Service and approved for publication.

**BUDGET PARAMETERS REPORT**  
October 13, 1993

Parameter Name	Value	Unit of Measure	Description
=====	=====	=====	=====
DIESEL	0.6950	GAL.	Cost of Diesel Fuel
DIESEL BTU	135250.0000	BTU	Energy of Diesel Fuel
ELECTRICITY	0.0700	KWH	Cost of Electricity
ELECTRICITY BTU	3410.0000	BTU	Electricity energy
GASOLINE	0.8990	GAL.	Cost of Gasoline
GASOLINE BTU	124100.0000	BTU	Energy of Gasoline
HIRED LABOR	5.0000	HOUR	Hired Repair and Maintenance Labor Rate
HIRED LABOR IRR	5.0000	HOUR	Hired Irrigation Operation Labor
INR	1.0000	%	Insurance Rate, % of Market value
IRITB	10.0000	%	Interest Rate, Intermediate Term Borrow.
IRITE	10.0000	%	Interest Rate, Intermediate Term Equity
IROCB	10.0000	%	Interest Rate, Operating Capital Borrow.
IROCE	10.0000	%	Interest Rate, Operating Capital Equity
IRPCF	5.2500	%	Interest Rate, Positive Cash Flow
ITI	12.0000	%	Interest Rate, Investment Capital
LP GAS	1.0000	GAL.	Cost of LP Gas
LP GAS BTU	92140.0000	BTU	Energy of LP Gas
LUBE MULTI	0.1000	NONE	Lube Multiplier
NATURAL GAS	3.0000	MCF	Cost of Natural Gas
NATURAL GAS BTU	1000000.0000	BTU	Energy of Nat. Gas per 100ft3 or Therm
OWNER LABOR	5.0000	HOUR	Owner Repair and Maintenance Labor Rate
OWNER LABOR IRR	5.0000	HOUR	Owner Irrigation Operation Labor
PTR	0.0000	%	Personal Property Tax Rate



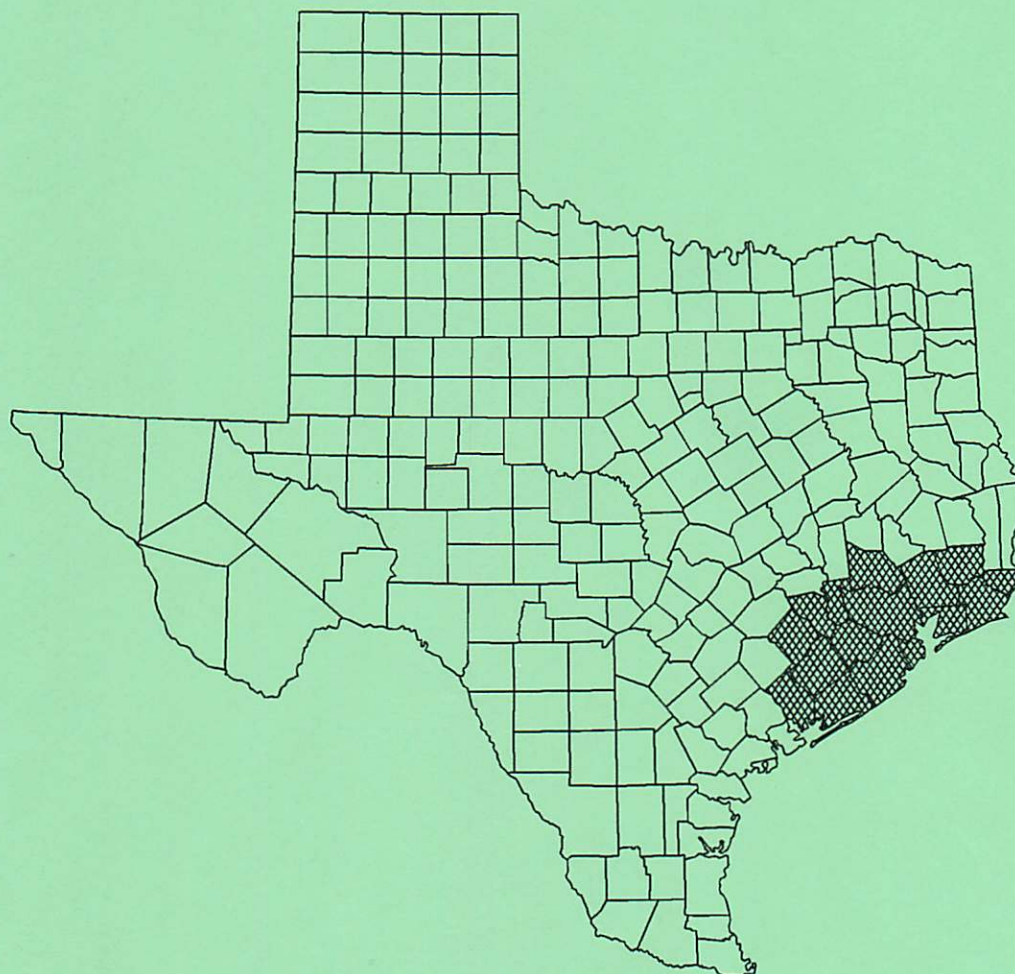


TEXAS AGRICULTURAL EXTENSION SERVICE . THE TEXAS A&M UNIVERSITY SYSTEM  
Zerle L. Carpenter, Director . College Station, Texas

# TEXAS LIVESTOCK ENTERPRISE BUDGETS

## TEXAS UPPER COAST DISTRICT

Projected for 1993



Data collected and submitted by Dr. Arthur R. Gerlow

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COW-CALF PRODUCTION						Your
East Central Texas Area						Estimate
1993 Projected Costs and Returns per Head						
PRODUCTION Description	Quantity	Unit	\$ / Unit	Return		
CULL BULL BEEF	0.01Hd	13.000	cwt.	52.0000	5.41	
CULL COWS BEEF	0.10Hd	9.000	cwt.	47.5000	42.75	
HEIFER CALVES	0.28Hd	3.600	cwt.	87.5000	88.20	
STEER CALVES	0.40Hd	4.500	cwt.	95.0000	171.00	
Total GROSS Income					307.36	
OPERATING INPUT or CUSTOM OPERATION						
Description	Input Use	Unit	\$ / Unit	Cost		
COASTAL PASTURE	2.000	acre	52.690	105.38		
HAY	1.500	roll	45.000	67.50		
MARKETING CALF	345.940	dol.	0.035	12.11		
MISCELLANEOUS CALF	1.000	head	8.000	8.00		
PASTURE, NATIVE	2.000	acre	5.000	10.00		
RANGE CUBES	300.000	lb.	0.120	36.00		
SALT AND MINERAL	0.420	cwt.	13.000	5.46		
VET. MEDICINE	1.000	head	7.500	7.50		
Fuel				5.02		
Lube				0.50		
Repair				5.92		
Total OPERATING INPUT and CUSTOM OPERATION Costs					263.39	
Residual returns to capital, ownership labor, land, management, and profit					43.97	
CAPITAL INVESTMENT Description	Quantity Invested	Unit	Rate of Return	Cost		
Interest - IT Borrowed	1346.866	Dol.	0.100	134.69		
Interest - OC Borrowed	112.805	Dol.	0.100	11.28		
Interest - OC Earned	-8.642	Dol.	0.053	-0.45		
Total CAPITAL INVESTMENT Costs					145.51	
Residual returns to ownership, labor, land, management, and profit					-101.54	
OWNERSHIP COST Description (Depreciation, Taxes, and Insurance)					Cost	
Machinery and Equipment					52.04	
Livestock					14.98	
Total OWNERSHIP Costs					67.02	
Residual returns to labor, land, management, and profit					-168.56	
LABOR COST Description	Input Use	Unit	Average Rate	Cost		
Machinery and Equipment	2.953	Hr.	5.000	14.77		
Other	4.950	Hr.	6.000	29.70		
Total LABOR Costs					44.47	
Residual returns to land, management, and profit					-213.03	
LAND COST Description	Input Use	Unit	Rate of Return	Cost		
PASTURE, NATIVE Annual Lease	2.000	Acre	4.000	8.00		
Total LAND Costs					8.00	
Residual returns to management and profit					-221.03	
-WARNING- No Management Cost Specified						
Residual returns to profit					-221.03	
Total Projected Cost of Production					528.38	

Cow-Calf Production  
East Central Texas Area  
1993 Projected Costs and Returns per Head

GROSS INCOME Description	Quantity	Unit	\$ / Unit	Total	Your Estimate
=====	=====	=====	=====	=====	=====
CULL BULL BEEF	0.01Hd	13.000	cwt.	52.0000	5.41
CULL COWS BEEF	0.10Hd	9.000	cwt.	47.5000	42.75
HEIFER CALVES	0.28Hd	3.600	cwt.	87.5000	88.20
STEER CALVES	0.40Hd	4.500	cwt.	95.0000	171.00
				=====	=====
Total GROSS Income				307.36	
VARIABLE COST Description				Total	
=====				=====	
BALE MOVER ROUND				0.10	
COASTAL PASTURE				105.38	
FENCE				1.76	
HAY				67.50	
Interest - Earned				-0.45	
Interest - OC Borrowed				11.28	
LIVESTOCK LABOR				29.70	
MARKETING CALF				12.11	
MISCELLANEOUS CALF				8.00	
PASTURE, NATIVE				10.00	
PICKUP TRUCK 3/4 TON				20.75	
RANGE CUBES				36.00	
SALT AND MINERAL				5.46	
STOCK TRAILER				3.60	
VET. MEDICINE				7.50	
				=====	=====
Total VARIABLE COST				318.68	
GROSS INCOME minus VARIABLE COST				-11.32	
FIXED COST Description	Unit		Total		
=====	=====		=====		
Machinery and Equipment	Acre		97.28		
Livestock			104.43		
Land	Acre		8.00		
			=====		
Total FIXED Cost			209.70		
Total of ALL Cost			528.38		
NET PROJECTED RETURNS			-221.03		

**LIVESTOCK PRODUCTS REPORT**  
October 13, 1993

Livestock Name		Price per Unit	Unit of Mes.	Weight per Unit	Cash Flow Row
=====	=====	=====	=====	=====	=====
CULL BULL	BEEF	52.0000	cwt.	100.0000	27
CULL COWS	BEEF	47.5000	cwt.	100.0000	27
HEIFER CALVES		87.5000	cwt.	100.0000	27
STEER CALVES		95.0000	cwt.	100.0000	27



